#### U.S. EPA REGION III

# **ECONOMIC REDEVELOPMENT INITIATIVE**

The U. S. Environmental Protection Agency's (EPA) Brownfields Economic Redevelopment Program is a comprehensive approach to empowering states, local governments, communities, and other stakeholders interested in economic redevelopment to work together in a timely manner to assess, safely clean up, and reuse brownfields. A brownfield is a site, or portion thereof, that has actual or perceived contamination and potential for redevelopment or reuse. In FY99, approximately \$6 million was awarded to communities in Region III to address Brownfields issues through the programs outlined in this fact sheet.

#### **REGION III BROWNFIELDS TEAM**

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## Brownfields Assessment Demonstration Pilots

EPA Region III currently supports the redevelopment efforts of 24 communities within the region through the Brownfields Assessment and Demonstration Pilot Program. This program supports activities such as site assessments and tests cleanup and redevelopment planning models. In FY99, the following eight new communities have been funded up to \$200,000 over two years:

- Borough of Central City, PA
- Delaware County, PA
- Duquesne, PA
- Luzerne/Lackawanna Counties, PA
- Mifflin County, PA
- Montgomery County, PA
- Neville Township, PA
- Newport News, VA

## Brownfields Cleanup Revolving Loan Fund Pilots

The Brownfields Cleanup Revolving Loan Fund (BCRLF) pilots are to further assist communities by providing funds for the purpose of capitalizing a revolving loan fund to lend money for brownfields cleanups. In FY99, the following three new communities have received an award of \$500,000:

- Hagerstown, MD
- Washington, DC
- Wheeling, WV



To date, the Region has awarded 24 Assessment Pilots (\$5.8 million) and seven Brownfields Cleanup Revolving Loan Fund Pilots (\$2.9 million). Please see page 4 for a map showing all of the pilot locations.

## FY99 in Review

## TARGETED BROWNFIELDS ASSESSMENTS

EPA Region III's Targeted Brownfields Assessment (TBA) Program is designed to help states and municipalities (especially those without Brownfields Assessment Demonstration Pilots) minimize the uncertainties of contamination often associated with brownfields. TBAs supplement other efforts under the Region's Brownfields Redevelopment Program to promote cleanup and redevelopment of brownfields. To date, EPA Region III has budgeted \$600,000 toward this effort. TBAs initiated during FY99 include:



Wilkes-Barre Steam Heat Site, Wilkes-Barre, Luzerne County, PA Through the TBA Program, EPA Region III partnered with the Pennsylvania Department of Environmental Protection, and the City to perform a site assessment at this former power plant. Under the State Voluntary Cleanup Program, the City is planning to redevelop the site for future industrial use. (EPA resources committed: \$35,600.)



# PPG Allegheny County Industrial Park, Cumberland, Allegheny County, MD

EPA Region III staff are working with the Maryland Department of the Environment, and the Allegheny County Economic Development Authority to return the former glass manufacturing facility to industrial use. EPA conducted a phase II site assessment and provided laboratory analysis of samples collected at the site (\$45,000). The site is currently under the State's Voluntary Cleanup Program.

## STATE ASSISTANCE

#### **State Cooperative Agreements**

Through the Preliminary Assistance/Site Investigation cooperative agreements, states are able to focus on identifying and assessing brownfields sites. During FY99, Delaware, Maryland, Virginia, and West Virginia utilized more than \$870,000 in funding received from EPA to conduct 30 targeted brownfields site assessments. To date, more than \$1 million has been spent to fund these assessments.

#### **CORE Cooperative Agreements**

During FY99, EPA Region III awarded almost \$1.8 million to Washington D. C., Maryland, Virginia, and West Virginia for the purpose of supporting and enhancing state voluntary cleanup programs. To date, over \$4 million has been spent to support this activity.

#### **Brownfields Tax Incentive Support**

Maryland received \$100,000 from EPA Region III in FY99 to support the site-specific Brownfields Tax Incentive determinations. To date, more than \$700,000 has been spent to support this incentive.

## REGION III SUCCESS STORIES

The following are just a few examples of redevelopment successes achieved by communities participating in Region III's Brownfields Assessment Demonstration Pilot Program:

#### **Pharmaceutical Company Brings Relief to Richmond**

Hundreds of new jobs and millions of dollars in investment have been brought to northern Richmond, VA, as a result of the collaboration among the City, Whitehall-Robins Healthcare, and the Brownfields Pilot funded by EPA. The City provided a 4.5-acre parcel of municipally-owned land to Whitehall-Robins, Richmond's 25<sup>th</sup> largest private employer, so that the company could retain, consolidate, and expand its pharmaceutical research facility. The land that now contains Whitehall-Robins' expansion was formerly



the site of an armory, a use that left the soil contaminated with lead and mercury. The site sat idle until EPA's \$200,000 pilot provided the City with the resources to advise on detailed assessment and cleanup techniques. The City made an arrangement with Whitehall-Robins in which the company would spend nearly \$2 million on cleanup in exchange for the former armory site.

#### From Slags to Riches — Nine Mile Run

More than 240 acres of land considered unusable for decades has reemerged as valuable residential property for the City of Pittsburgh. This turnaround was made possible, in part, by the \$200,000 grant from EPA through the Brownfields Assessment Demonstration Pilot Program. The funds allowed Pittsburgh's Urban Redevelopment Authority to assess a long-neglected tract known as Nine Mile Run, formerly a dumping area for slag, an industrial waste product of the steel-making process. Public investment in infrastructure improve-



ments for the Nine Mile Run site is estimated at approximately \$30 to \$50 million. Total private investment is expected to exceed \$200 million, which will be used to develop new housing units, commercial retail space, and 80 acres of park land. By completion, more than \$240 million of new housing stock, \$10 million in new retail construction, and 1,680 temporary and permanent jobs are anticipated.

#### **Ecology in Partnership with Industry**

In Northampton County along Virginia's Eastern Shore, a sprawling 200-acre eco-industrial park is taking shape in the Town of Cape Charles. The President's Council on Sustainable Development selected Cape Charles as one of four sites for a national eco-industrial demonstration project in August 1994. Since that time, nearly \$8 million from various public and private sources have contributed to the redevelopment of the park; EPA alone provided \$400,000 to support their brownfields program and assess an



abandoned 25-acre town dump. The Town's Sustainable Technology Park Authority has worked hard to incorporate natural habitat protection into the overall plans, and now serves as a model for how ecology can partner with industry. They have further produced the nation's first ecoindustrial park covenants known to include social and environmental performance criteria. In 1999, construction of the first building was completed and the park has welcomed its first tenant.

## FY99 in Review

## JOB TRAINING AND DEVELOPMENT DEMONSTRATION PILOTS

#### **Bucks County Community College, Bucks County, PA**

During FY99, EPA selected Bucks County Community College for a Brownfields Job Training and Development Demonstration Pilot. The pilot plans to train 30 participants from the county's state-designated Enterprise Zone as brownfields technicians. Current activities planned as part of this pilot include: conducting outreach to recruit disadvantaged residents of the Enterprise Zone; providing brownfields training, including courses in the use of innovative assessment and cleanup technologies; and supporting career placement of students for at least one year after the job training is completed.

#### **IMPACT Services Corporation, Philadelphia, PA**

EPA previously selected IMPACT Services Corporation, a Philadel-phia-based non-profit organization, as the first Brownfields Job Training and Development Demonstration Pilot in the region. Funded up to \$200,000 over two years, IMPACT's goal is to recruit candidates for environmental training from among Philadelphia's hard-to-place population and produce 30 graduates. During FY99, IMPACT conducted two training cycles, and produced 15 gradu-



ates. Ten of these graduates have since found related jobs in asbestos removal and HAZMAT positions. IMPACT will begin another two training sessions in the spring of 2000 — most likely reaching and possibly exceeding the grant goal!

### **Brownfields Showcase Community**

EPA contributed an additional \$200,000 to Baltimore, MD for site assessment support after the City was designated as one of the 16 National Brownfields Showcase Communities — models demonstrating the benefits of collaborative activity on brownfields. EPA also provided \$200,000 to fund an Intergovernmental Personnel Act (IPA) assignment with the U.S. Army Corps of Engineers. Through the IPA, the U.S. Army Corps will loan a staff person to assist Baltimore in its redevelopment efforts for approximately two years.

